

Fig. 1

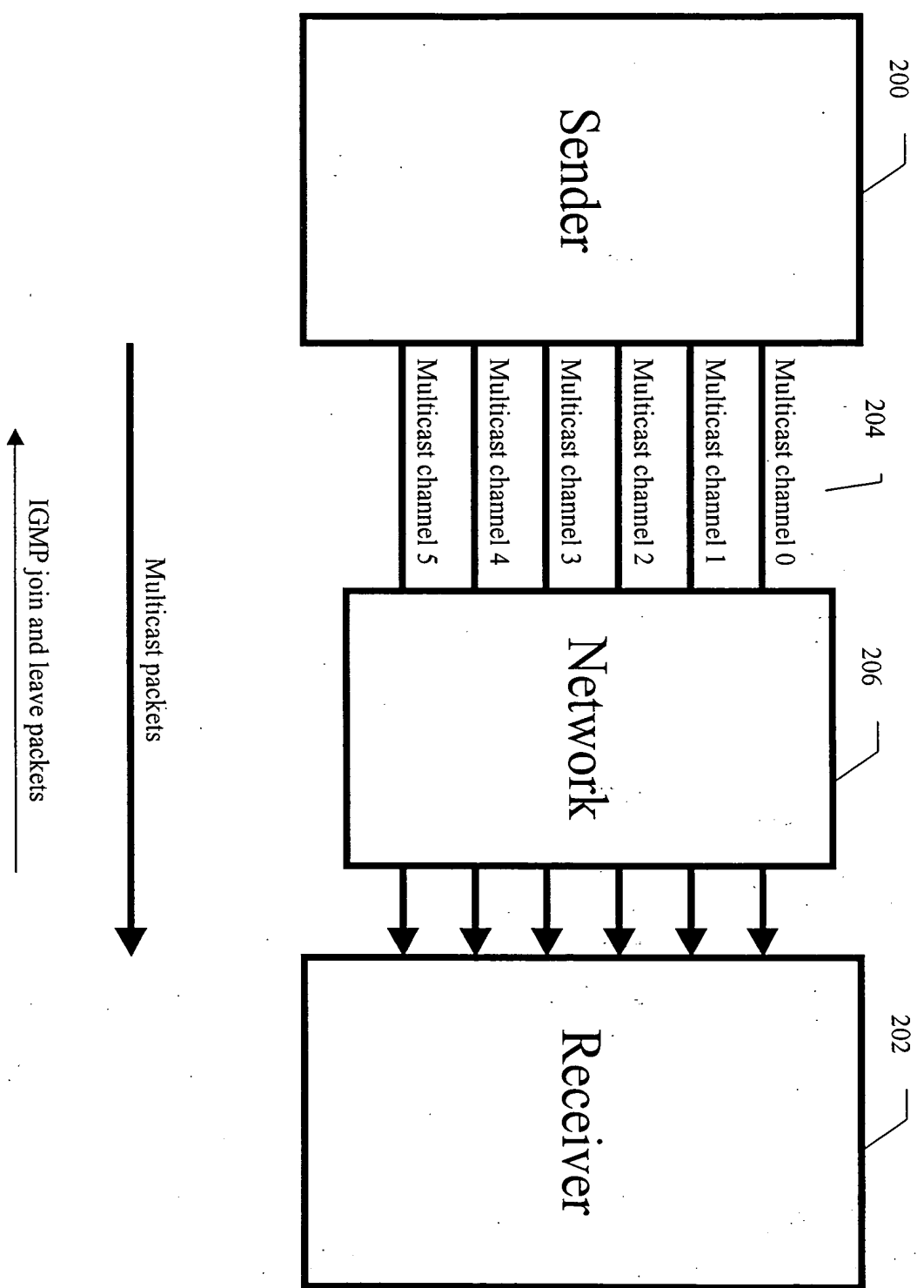


Fig. 2

09587542 " 060100

JOIN

A – join issued to $DL(0)$

B – latest time for first packet of $DL(0)$ received

LEAVE

C – leave issued to $DL(c-1)$

D – latest time for last packet of $DL(c-1)$ received

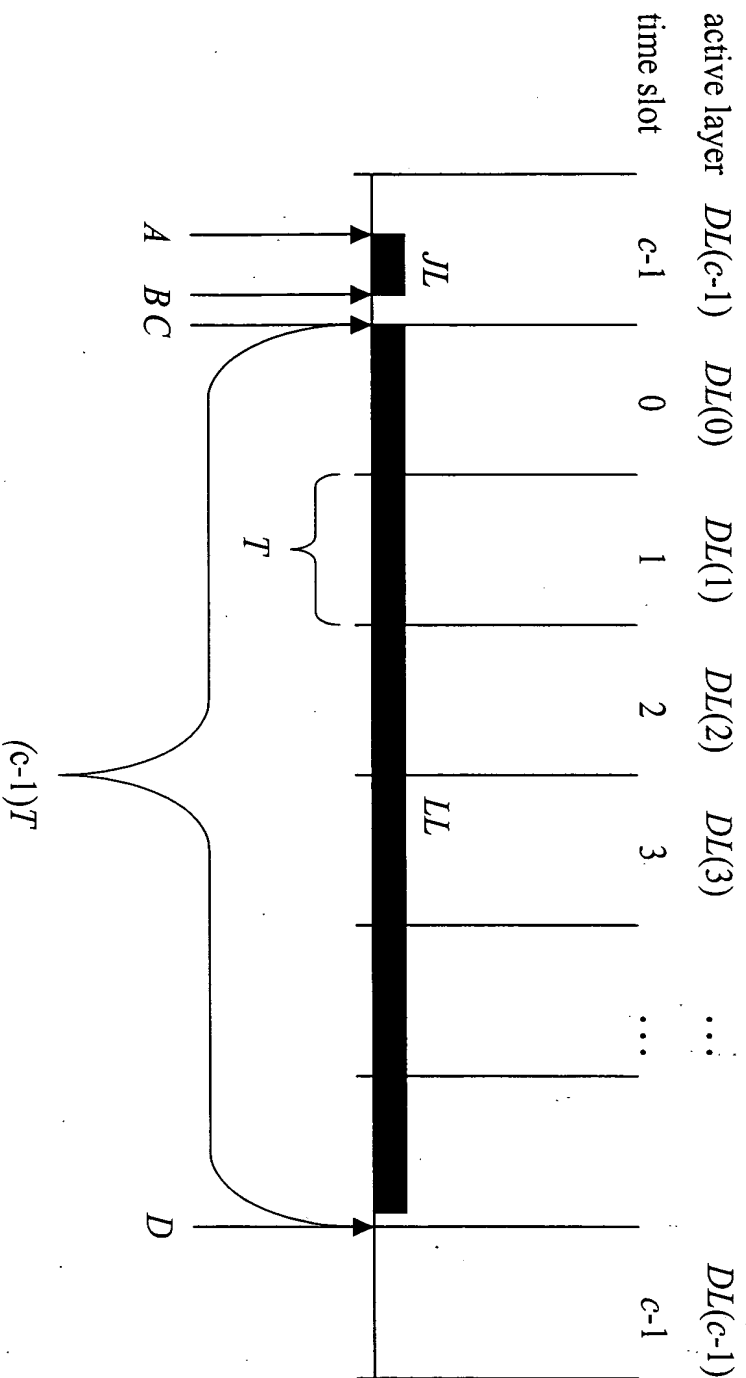


Fig. 3

rate R is 100 packets per T secs.
 packet sequence range shown as $[a,b]$



Fig. 4

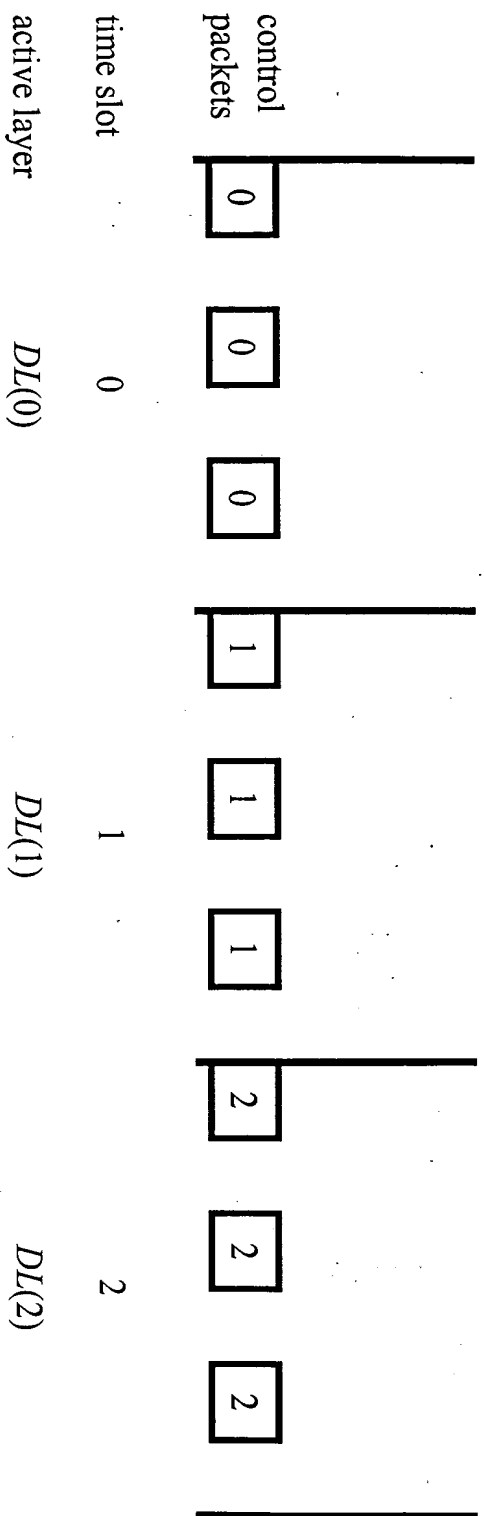


Fig. 5

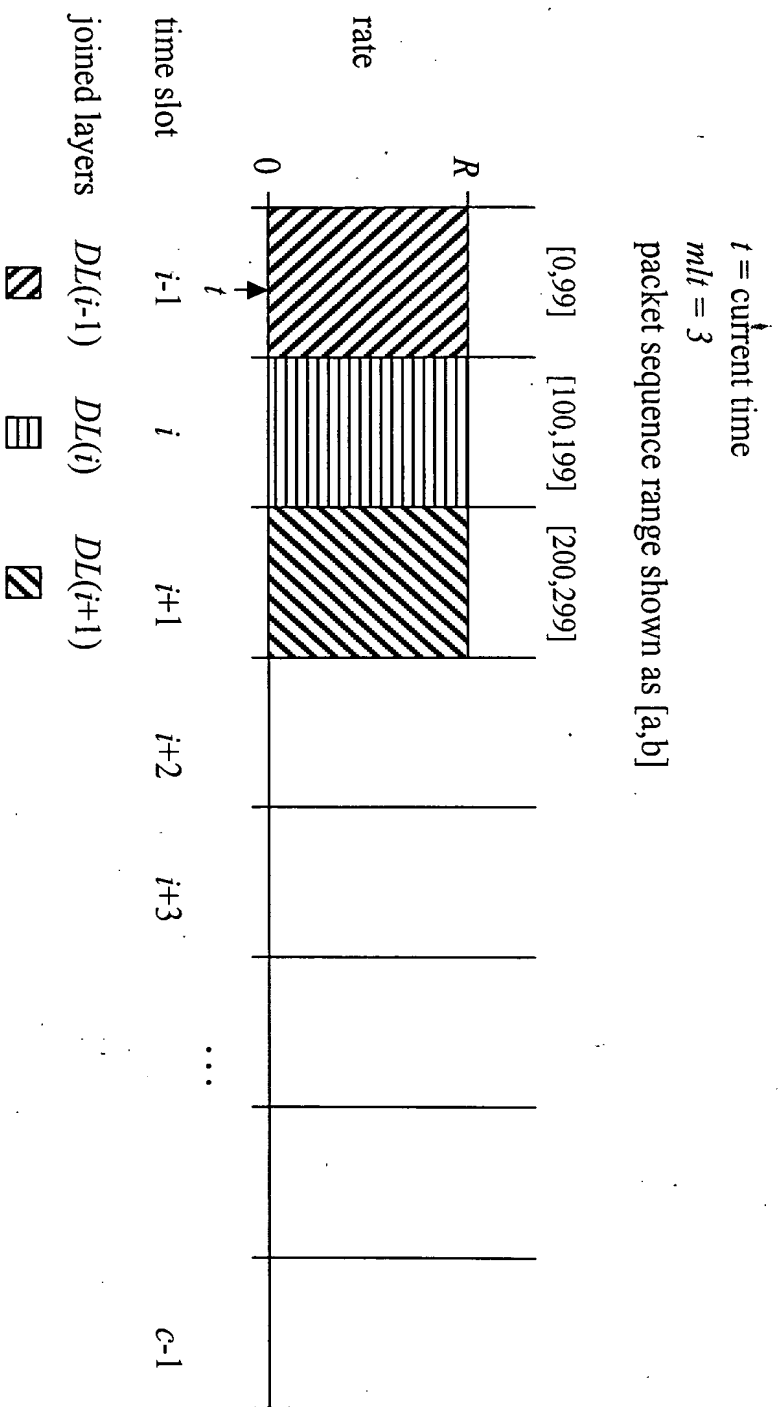


Fig. 6

action = leave $DL(i-1)$, join $DL(i+2)$ and $DL(i+3)$
 t = current time
 mt increased from 3 to 4
 packet sequence range shown as $[a,b]$

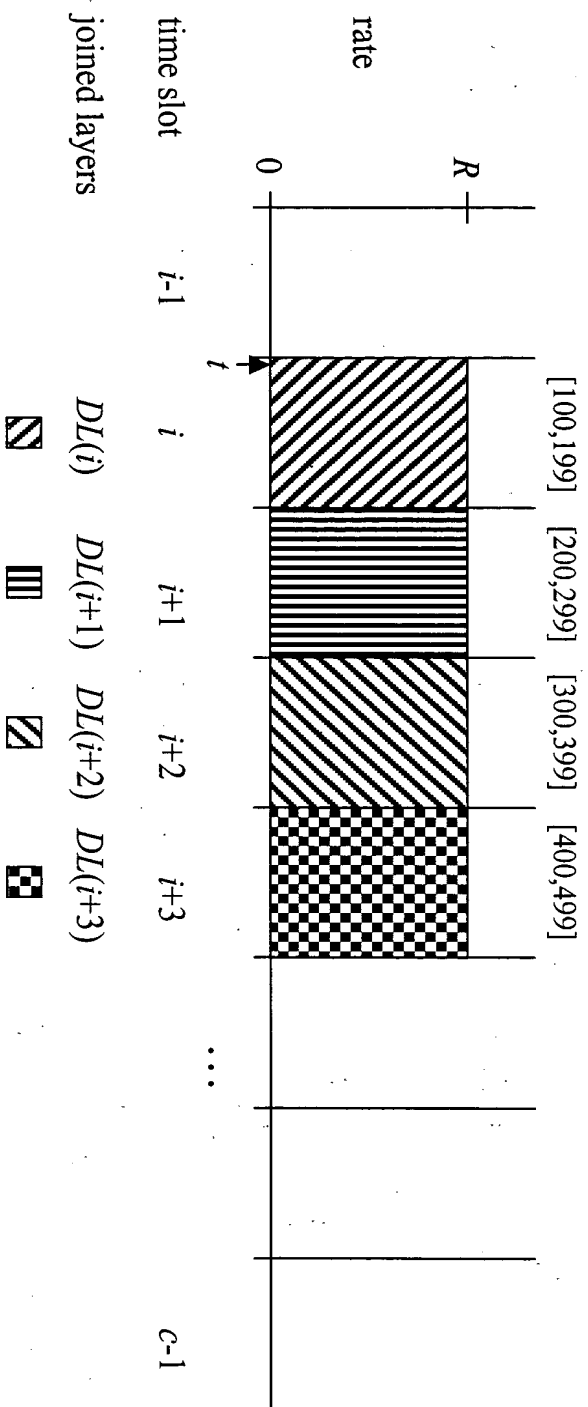


Fig. 7

JOIN

A – join issued to $DL(0)$

B – latest time for first packet of $DL(0)$ received

LEAVE

C – leave issued to $DL(c-1)$

D – latest time for last packet of $DL(c-1)$ received

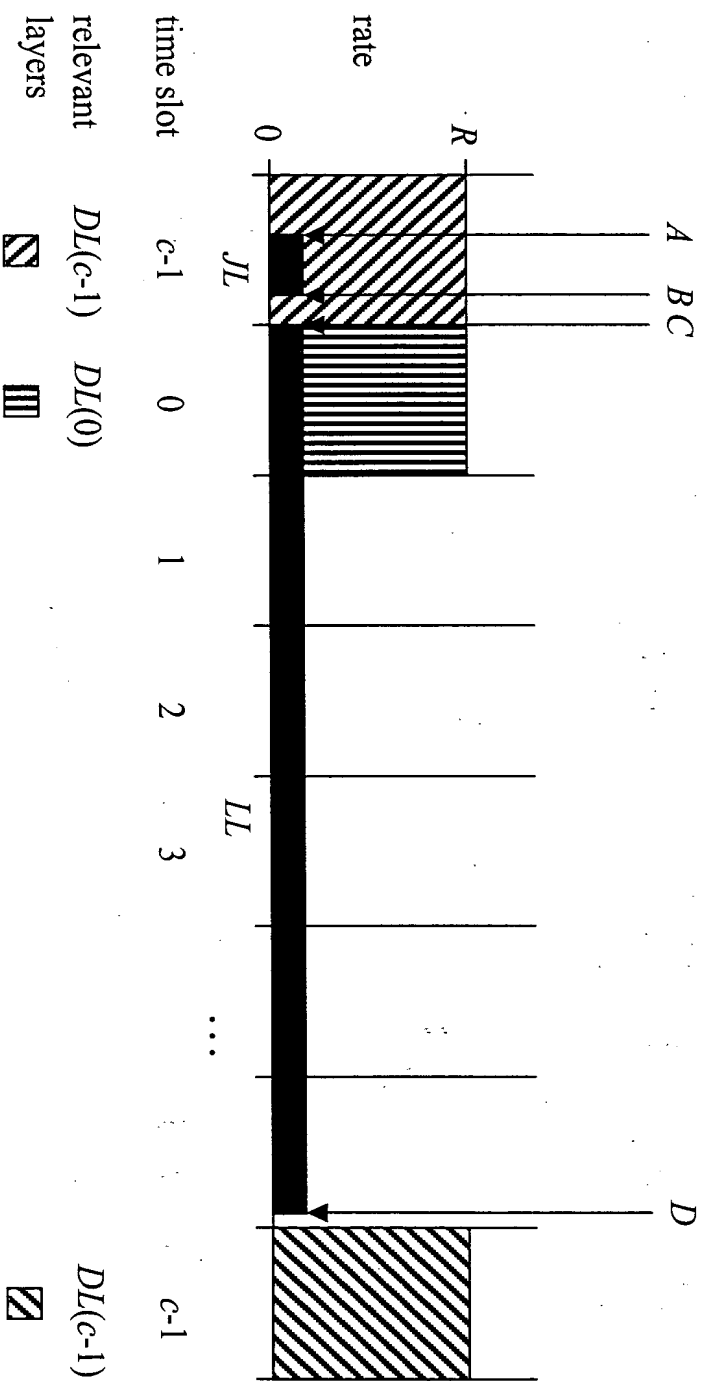


Fig. 8

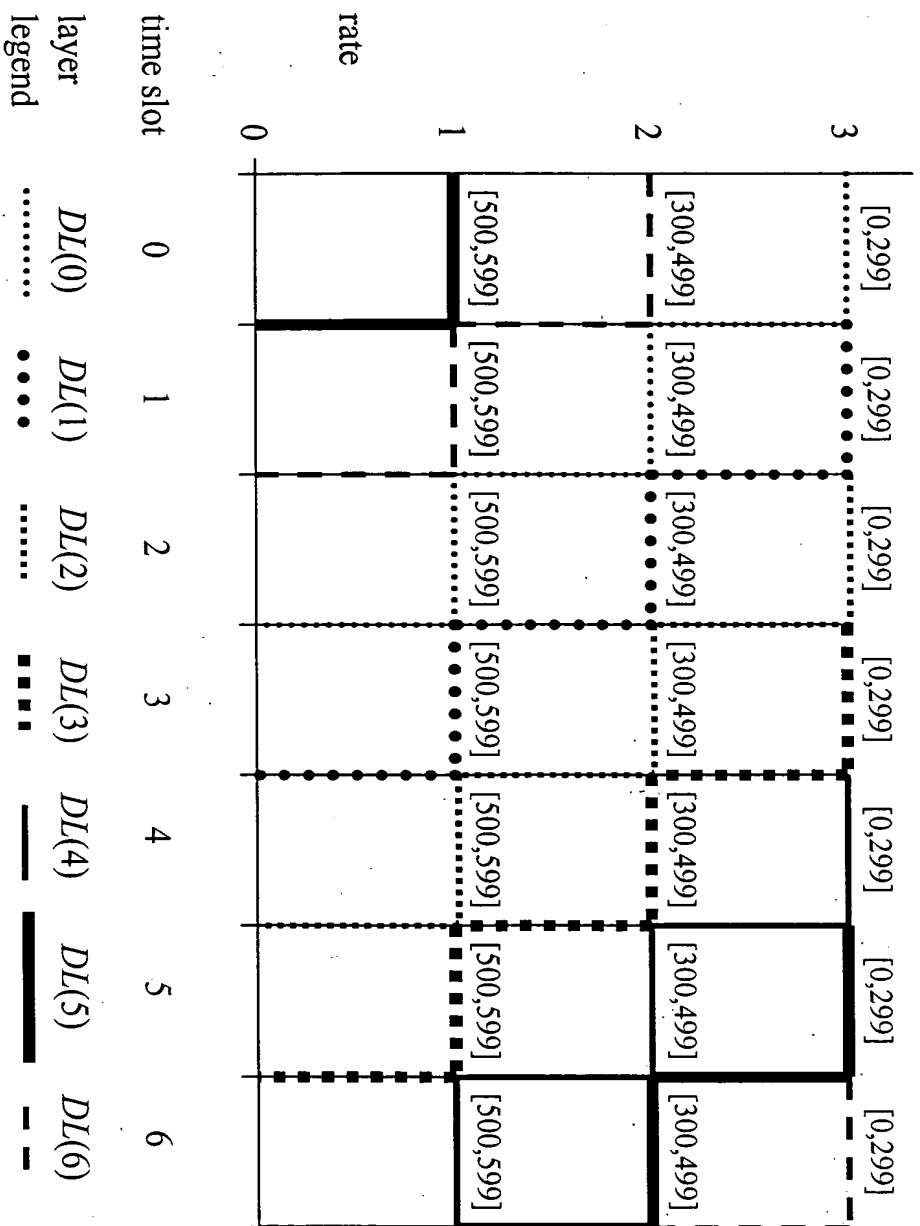


Fig. 9

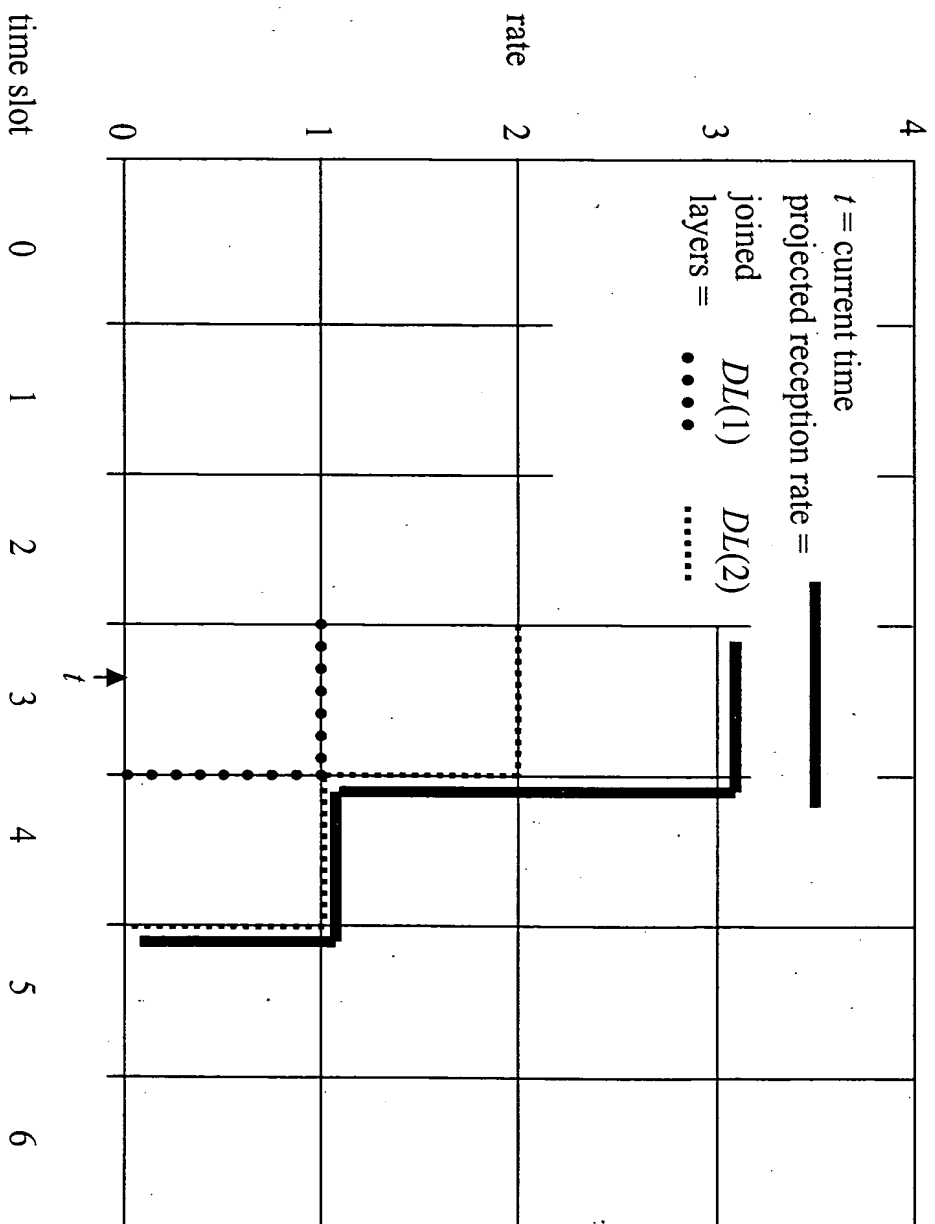


Fig. 10

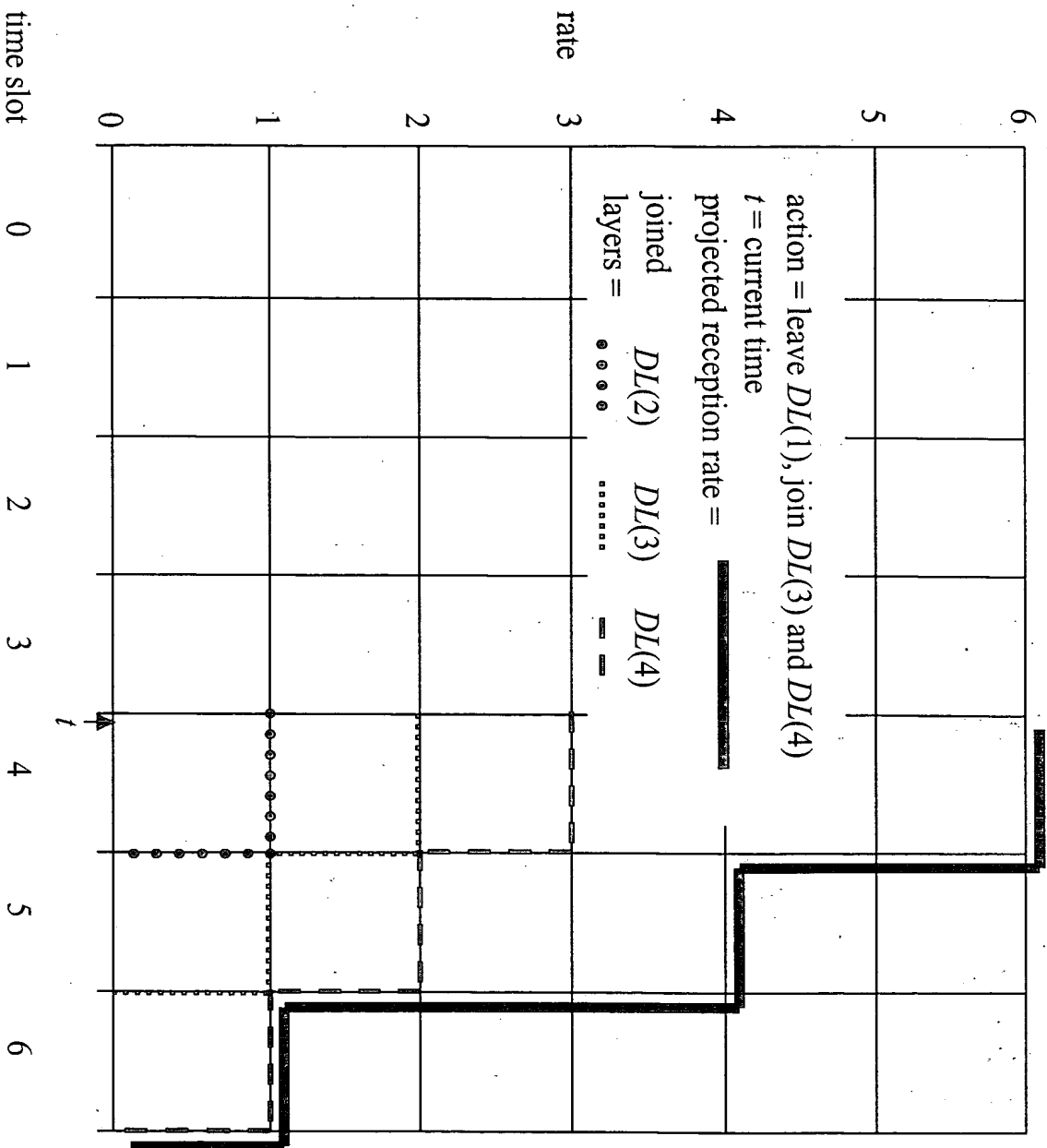


Fig. 11

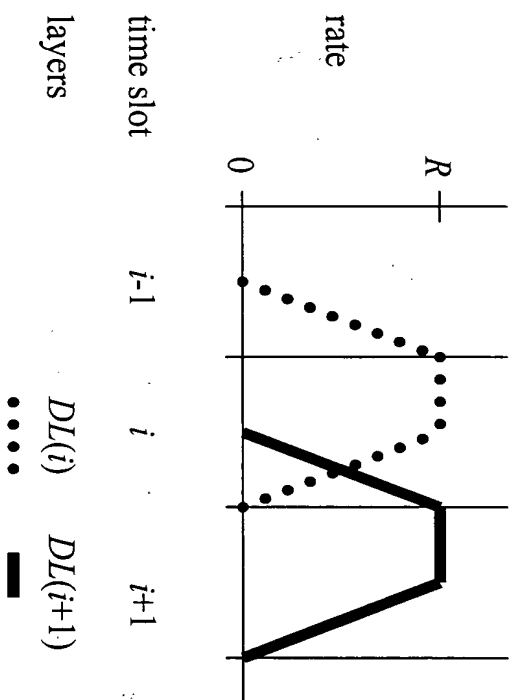


Fig. 13

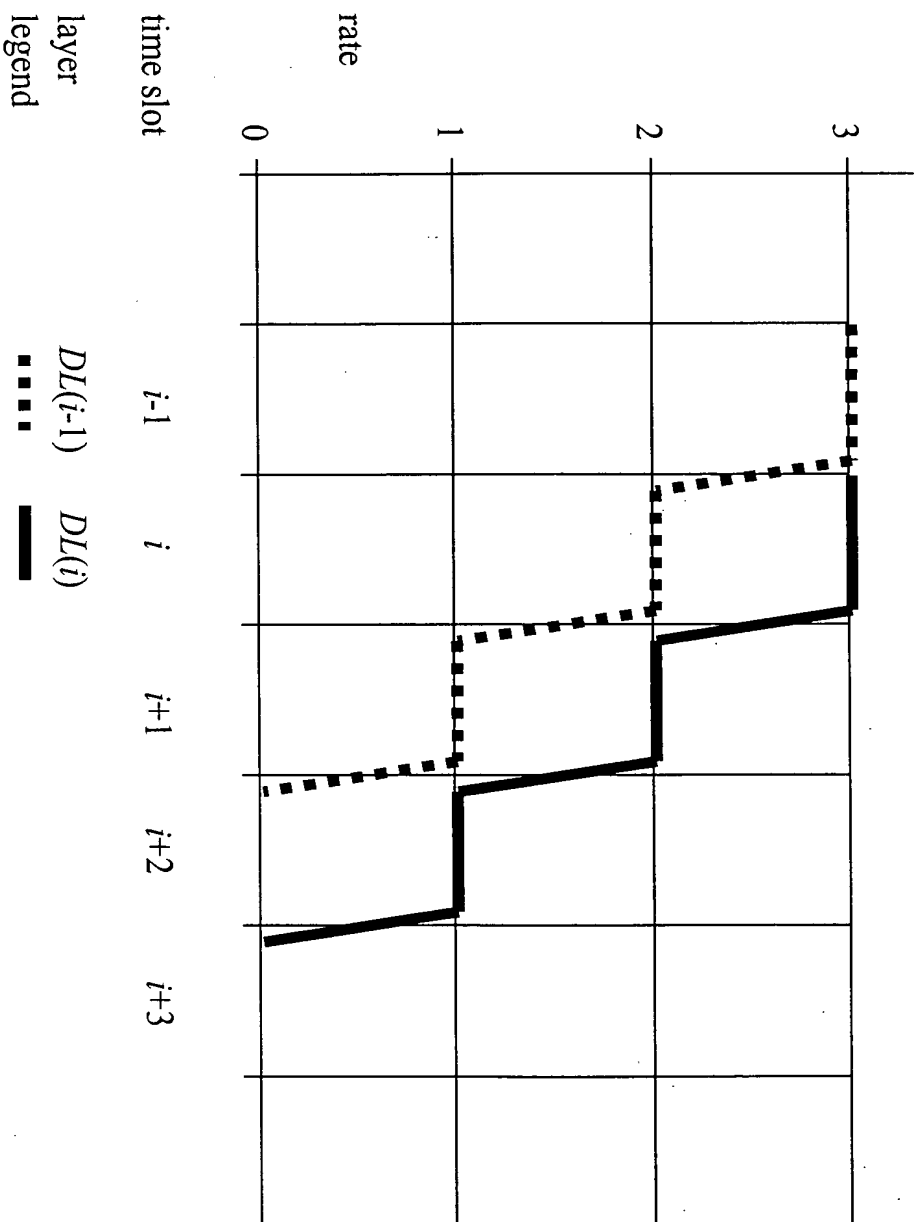


Fig. 14